

AMENDMENT - Claims

Please amend the claims as follows:

1-13. (cancelled)

14. (currently amended) A method for ~~injecting~~ delivering a fluid ~~a fluid~~ an active agent into a body tissue, ~~the method~~ comprising:

injecting ~~the~~ a fluid containing an active agent into ~~the~~ a body tissue to be treated through a hollow needle while ~~said~~ the needle is being inserted into the ~~said~~ body tissue; and electroporating cells of the body tissue to be treated during or after the fluid has been injected, thereby delivering the active agent into the body tissue.

15. (currently amended) A method as claimed in claim 14, wherein the needle tip is inserted ~~into~~ through the skin and injection is then carried out while the needle is inserted further into the body tissue.

16. (original) A method as claimed in claim 14 or 15, wherein the injection is commenced when the needle reaches a first desired depth in the body tissue and is stopped when the needle reaches a second desired depth in the body tissue.

17. (currently amended) A method as claimed in claim 14 or 15, wherein a change in impedance or resistance is ~~measure~~ used to determine when the needle has reached a desired depth in the body tissue.

18. (original) A method as claimed in claim 16, wherein the depth of the needle in the body tissue is sensed using an ultrasound transducer.

19. (currently amended) A method as claimed in claim 14 or 15 ~~of electroporation~~ wherein electroporation is effected by applying fluid is injected into body tissue by the method of claim 14 or 15 ~~and a voltage is then applied to the needle.~~

20. (currently amended) A method as claimed in claim 14 or 15 ~~of electroporation~~ wherein ~~fluid is injected into body tissue by the method of claim 14 or 15~~, the needle is withdrawn from the body tissue, an electrode is inserted in the place of the needle, and a voltage is applied to the electrode.
21. (currently amended) A method as claimed in claim 17 wherein ~~of~~ determining when a the needle has been inserted to a desired depth in body tissue ~~comprising~~ comprises measuring a change in impedance as the needle is inserted into the body tissue.
22. (original) A method as claimed in claim 21, wherein two needles are inserted into the body tissue adjacent one another and the impedance between the needles is measured.
23. (new) A method as claimed in claim 14, wherein the active agent is a pharmaceutical agent.
24. (new) A method as claimed in claim 14, wherein the active agent is a nucleic acid.
25. (new) A method as claimed in claim 24, wherein the nucleic acid comprises DNA.